Canon

advanced simplicity™

Scanner
CanoScan D646U ex

Get high quality colour scanning at an entry-level price.

GREAT QUALITY SCANS, FOR HOME OR OFFICE

The innovative CanoScan D646U ex USB Flatbed Scanner delivers all the performance you need to scan photos, artwork, text documents and more with high-quality results. And its numerous, easy-to-use features help you achieve those results with the minimum of fuss.

THE COMPACT SCANNER THAT DELIVERS BIG RESULTS

At just under 2.5 inches high, the D646U ex scanner is a sleek, stylish addition to any desktop. With its simple USB connection to any compatible Mac or PC, setup is fast and easy.

EXCELLENT COLOUR FIDELITY

Performance is where it really stands out. At a remarkable 600 x 1200 dpi resolution, scanned images are crisp and clear. It features 42-bit colour input for over four trillion possible colours.

USER-FRIENDLY SOFTWARE FOR SUPERIOR IMAGE RESULTS

Editing files is easier than ever, using the high-quality software included in the box. You'll have all the tools you need to enhance and manipulate photos to create great-looking projects.

SCAN BOOKS WITH EASE

The Advanced Z-lid cover, a Canon innovation, simplifies scanning of bulky items such as books and magazines. Just place your item on the scanner, and a special spring-loaded hinge keeps the cover flat.

CanoScan D646U ex Specifications

TYPE	Flatbed (stationary document type)
OPTICAL RESOLUTION	600 x 1200 dpi
SCANNING ELEMENT	3-line colour CCD
LIGHT SOURCE	Cold cathode fluorescent lamp
SELECTABLE RESOLUTION	25 – 9600 dpi
SCANNING BIT DEPTH[1]	Colour: 42-bit input / 24-bit output Grayscale: 14-bit input / 8-bit output
SCANNING SIZE	A4/LTR, 216 x 297mm
PREVIEW SPEED	Approx. 15 sec
SCANNING SPEED[2]	Colour (600 dpi): 17.1 msec/line Grayscale (600 dpi): 11.8 msec/line B&W: 11.8 msec/line
INTERFACE	USB 1.1
POWER CONSUMPTION	Standby: Approx. 4W, Scanning: Approx. 14W
POWER SOURCE	AC adaptor included
DIMENSIONS	257.4mm x 431.1mm x 61mm (W x D x H)
WEIGHT	Approx. 2.0 kg (4.4 lbs)
OPERATING RANGE	Temperature: 10°C – 35°C Humidity: 10 – 90% RH (without condensation formation)
OPERATING ENVIRONMENT	**Windows:** PC: IBM PC/AT compatible with USB port (add-on USB boards not supported). OS: Windows® 98 / Windows® 2000 Professional / Windows® XP Pro and XP Home / Windows® Millennium Edition (including upgrades from Windows® 95 or later). CPU: Pentium 150MHz or higher. RAM: 32Mb (64Mb or more recommended). Display: High Colour (16-bit) or more, 800 x 600 dots or more. USB 1.1 interface. CD-ROM drive. **Macintosh:** PC: Macintosh with standard USB interface (add-on USB boards not supported). OS: Mac OS 8.6 – 9. CPU: PowerPC G3 or higher. RAM: 32Mb (64Mb or more recommended). Display: 32,000 colours or more. USB 1.1 interface. CD-ROM drive.
STANDARD EQUIPMENT	Scanner, AC adaptor, USB cable, Quick Start Guide, CD-ROM (includes ScanGear CS-U, ScanGear Toolbox, and OmniPage Pro 9.0 for Windows; Canon Plug-in Module CS-U, CanoScan Toolbox, and OmniPage SE for Mac OS; ArcSoft PhotoStudio 2000, CanoScan Setup Utility, and Adobe Acrobat Reader for both Windows/Mac OS).

3-YEAR WARRANTY OPTION

The one year warranty can be upgraded to 3 years for a minimal cost and is backed by Canon's Customer Care Info-Line support. Driver updates and Technical Support are also available from our websites – www.canon.com.au or www.canon.co.nz

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1. Output bit depth is selected through software.

2. Data transfer time is not included. Specifications subject to change without notice.

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